



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Lisa D. Bronk

Applicant : Kristine B. Fuimaono, et al.
Application No. : 10/749,577
Filed : December 30, 2003
Title : METHOD FOR MAPPING ELECTRICAL ACTIVITY
Grp./Div. : Not yet assigned
Examiner : Not yet assigned
Docket No. : 51645/AW/W112

**INFORMATION DISCLOSURE STATEMENT
FOR A CONTINUING NON-CPA APPLICATION**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Post Office Box 7068
Pasadena, CA 91109-7068
March 10, 2004

Commissioner:

In compliance with the duty of disclosure under 37 CFR §§ 1.56, 1.97 and 1.98, and in accordance with the provisions in the Manual of Patent Examining Procedure §§ 609 and 707.05(b), enclosed is FORM PTO/SB/08A/B listing the references that are known to applicant. Copies of the listed references are not enclosed because they were of record in Application No. 10/430,512, filed May 6, 2003, on which this application claims priority under 35 U.S.C. § 120. To the best of the undersigned's knowledge, this Statement is filed before the mailing date of a first Office action on the merits.

It is respectfully requested that the listed references be considered in the examination of this application and identified on the list of references cited on the patent issuing for this application. Applicant also requests that an initialed copy of FORM PTO/SB/08A/B be entered in the application file and returned to Applicant with the next communication from the Office in accordance with MPEP § 609.

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By
Anne Wang
Reg. No. 36,045
626/795-9900

FORM PTO/SB/08A/B (10-01) Substitute for PTO-1449A/B	MAR 15 2004 U.S. PATENT AND TRADEMARK OFFICE	Attorney Docket Number	51645/AW/W112
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/749,577
		Filing Date	December 30, 2003
		Applicant(s)	Kristine B. Fuimaono
		Group Art Unit	Not yet assigned
		Examiner Name	Not yet assigned

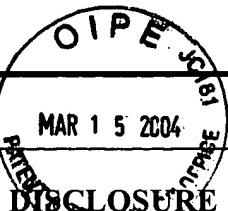
U.S. PATENT DOCUMENTS				
EXAMINER INITIALS	Cite No. ¹	DOCUMENT NUMBER Number - Kind Code ² (If Known)	Publication Date MM-DD-YYYY	Name of Patentee
		4,777,955	10/18/1988	Brayton et al.
		4,882,777	11/11/1989	Narula
		4,920,980	05/01/1990	Jackowski
		4,960,134	10/02/1990	Webster, Jr.
		4,984,581	01/15/1991	Stice
		5,170,787	12/15/1992	Lindegren
		5,255,679	10/26/1993	Imran
		5,263,493	11/23/1993	Avitall
		5,275,162	01/04/1994	Edwards et al.
		5,327,905	07/12/1994	Avitall
		5,354,297	10/11/1994	Avitall
		5,383,923	01/24/1995	Webster, Jr.
		5,445,148	08/29/1995	Jaraczewski et al.
		5,487,385	01/30/1996	Avitall
		5,545,200	08/13/1996	West et al.
		5,549,581	08/27/1996	Lurie et al.
		5,582,609	12/10/1996	Swanson et al.
		5,617,854	04/08/1997	Munsif
		5,626,136	05/06/1997	Webster, Jr.
		5,642,736	07/01/1997	Avitall
		5,673,695	10/07/1997	McGee et al.
		5,680,860	10/28/1997	Imran
		5,730,127	03/24/1998	Avitall
		5,755,760	05/26/1998	Maguire et al.

EXAMINER SIGNATURE		DATE CONSIDERED
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.pto.gov or MPEP 901.4. ³ Enter Office that issued the document, by the two-letter code (WIPO standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English Language Translation is attached.		

FORM PTO/SB/08A/B (10-01) Substitute for PTO-1449A/B INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)	Attorney Docket Number 51645/AW/W112 Application Number 10/749,577 Filing Date December 30, 2003 Applicant(s) Kristine B. Fuimaono Group Art Unit Not yet assigned Examiner Name Not yet assigned
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EXAMINER INITIALS	Cite No. ¹	DOCUMENT NUMBER Number - Kind Code ² (If Known)	Publication Date MM-DD-YYYY	Name of Patentee
		5,797,905	08/25/1998	Fleischman et al.
		5,800,428	09/01/1998	Nelson et al.
		5,827,278	10/27/1998	Webster, Jr.
		5,836,947	11/17/1998	Fleischman et al.
		5,860,920	01/19/1999	McGee et al.
		5,865,800	02/02/1999	Mirarchi et al.
		5,879,295	03/09/1999	Li et al.
		5,882,333	03/16/1999	Schaer et al.
		5,882,346	03/16/1999	Pomeranz et al.
		5,931,811	08/03/1999	Haissaguerre et al.
		5,935,102	08/10/1999	Bowden et al.
		5,938,694	08/17/1999	Jaraczewski et al.
		5,951,471	09/14/1999	de la Rma et al.
		5,984,909	11/16/1999	Lurie et al.
		5,997,526	12/07/1999	Giba et al.
		6,002,955	12/14/1999	Willemets et al.
		6,035,224	03/07/2000	West
		6,064,902	05/16/2000	Haissaguerre et al.
		6,088,614	07/11/2000	Swanson
		6,090,104	07/18/2000	Webster, jr.
		6,096,036	08/01/2000	Bowe et al.
		6,106,522	08/22/2000	Fleischman et al.
		6,129,724	10/10/2000	Fleischman et al.
		6,146,381	11/14/2000	Bowe et al.

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EXAMINER INITIALS	Cite No. ¹	DOCUMENT NUMBER Number - Kind Code ² (If Known)	Publication Date MM-DD-YYYY	Name of Patentee
		6,169,916 B1	01/02/2001	West
		6,219,582	04/17/2001	Hofstad, et al.
		6,325,797	12/04/2001	Stewart, et al.

FOREIGN PATENT DOCUMENTS					
EXAMINER INITIALS	Cite No. ¹	FOREIGN PATENT DOCUMENT Country Code ³ - Number ⁴ - Kind Code ⁵ (If Known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁶ (<input checked="" type="checkbox"/>)
		EP 0 499 491 A2	08/19/1992	Cardiac Pathways Corp.	

OTHER DOCUMENTS		
EXAMINER INITIALS	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
		HAISSAGUERRE, M. ET AL., "Spontaneous Initiation of Atrial Fibrillation by Ectopic Beats Originating in the Pulmonary Veins," <i>The New England Journal of Medicine</i> , 339:659-666, September 3, 1998, pp. 659-666.

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